

AMENDMENTS TO THE CLAIMS

Claim 1 (currently amended): A wireless pointing device for a computer, the wireless pointing device capable of being charged by an induction power device, the induction power device comprising:

5 a base with a flat-plate; and

a first induction coil installed corresponding to a position of the flat-plate for transforming an electrical power of a power source to an induction magnetic field; and

10 the wireless pointing device comprising:

a housing with a contact plane corresponding to the flat-plate;

15 at least a control key installed on the housing for generating a control signal corresponding to a user's control;

a signal module electrically connected to the control key for transmitting the control signal through radio waves;

20 a second induction coil installed inside the housing corresponding to a position of the contact plane for receiving the induction magnetic field through the contact plane in a magnetic induction manner, an effective cross-sectional area of the second induction coil being smaller than an effective cross-sectional area of the first induction coil;

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30 a power module electrically connected to the second induction coil for transforming the induction

magnetic field received by the second induction coil to a corresponding electrical power; and a storage module for storing the electrical power generated by the power module so that the
5 storage module is capable of providing the electrical power to the wireless pointing device;
wherein when the contact plane of the wireless
pointing device is put on the flat-plate of the
10 induction power device, the second induction coil of the wireless point device receives the induction magnetic field generated by the first induction coil so that the wireless pointing device is capable of being charged by the
15 induction power device.

Claim 2 (currently amended): The wireless pointing device of claim 1 wherein ~~at least~~ a first fixer is installed in the induction power device corresponding to the position of the flat-plate, and ~~at least~~ a second fixer is installed on the contact plane corresponding to the first fixer, and when the contact plane of the wireless pointing device is put on the flat-plate of the induction power device, the first fixer brakes the second fixer so as to fix the position of the wireless pointing device and make the position of the first induction coil align with the position of the second induction coil.
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Claim 3 (original): The wireless pointing device of claim 2 wherein the first fixer is a magnet.
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Claim 4 (original): The wireless pointing device of
claim 2 wherein the second fixer is a magnet.

5 Claim 5 (original): The wireless pointing device of
claim 1 being a wireless mouse.

10 Claim 6 (original): The wireless pointing device of
claim 1 wherein the computer comprises a receiving
module for receiving the radio control signal
transmitted from the wireless pointing device.

15 Claim 7 (currently amended): A wireless earphone for
a broadcast system, the broadcast system emitting
a radio broadcast signal, the wireless earphone
capable of being charged by an induction power
device, the induction power device comprising:
a base with a flat-plate;—and
20 a first induction coil installed corresponding to
a position of the flat-plate for transforming
an electrical power of a power source to an
induction magnetic field; and
a first fixer installed inside the base;
the wireless earphone comprising:
25 a housing with a contact plane corresponding to the
flat-plate;
a signal module for receiving the radio broadcast
signal of the broadcast system and generating
corresponding music signal;
30 a loudspeaker electrically connected to the signal
module for playing the music signal;
a second induction coil installed inside the

housing corresponding to a position of the contact plane for receiving the induction magnetic field through the contact plane in a magnetic induction manner;

5 a second fixer installed inside the housing for aligning the first induction coil with the second induction coil;

10 a power module electrically connected to the second induction coil for transforming the induction magnetic field received by the second induction

coil to a corresponding electrical power; and a storage module for storing the electrical power generated by the power module so that the storage module is capable of providing the electrical power to the wireless earphone;

15 wherein when the contact plane of the wireless earphone is put on the flat-plate of the induction power device, the second induction coil of the wireless earphone receives the induction magnetic field generated by the first induction coil so that the wireless earphone is capable of being charged by the induction power device.

25 Claim 8 (canceled)

Claim 9 (original): The wireless earphone of claim 7 wherein the first fixer is a magnet.

30 Claim 10 (canceled)

Claim 11 (original): The wireless earphone of claim

7 further comprising a microphone for receiving speech sound of users and generating a corresponding sound signal.

5 Claim 12 (original): The wireless earphone of claim 11 wherein the signal module is capable of transmitting the sound signal through radio waves, and the broadcast system is capable of receiving the radio sound signal.

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Claim 13 (original): The wireless earphone of claim 7 being a bluetooth wireless earphone.

15 Claim 14 (new): An electronic device comprising:
a base with a surface;
an induction coil installed corresponding to a position of the surface; and
a fixer installed inside the base for aligning the induction coil of the magnetoelectric device
20 with an external induction coil.

Claim 15 (new): The electronic device of claim 14 wherein the fixer is a magnet.

25 Claim 16 (new): The electronic device of claim 14 further comprising a power source coupled to the induction coil for supplying the induction coil with electrical power.

30 Claim 17 (new): The electronic device of claim 14 further comprising:
a power module electrically connected to the

induction coil for transforming an induced magnetic field received by the induction coil to corresponding electrical power; and
5 a storage module for storing the electrical power generated by the power module.

Claim 18 (new): The electronic device of claim 14 further comprising:

10 a control key installed on the housing for generating a control signal; and a signal module electrically connected to the control key for transmitting the control signal through radio waves.

15 Claim 19 (new): The electronic device of claim 14 further comprising:

a signal module for receiving radio broadcast signals and generating corresponding audio signals;
20 a loudspeaker electrically connected to the signal module for playing the audio signals.

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